

APR 0 4 2002

Technology Center 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Hong Xu et al. :

Application No.

10/047,467

Filed

January 14, 2002

For

WEIGHTED CREDIT-BASED ARBITRATION USING CREDIT

HISTORY

:

Attorney's Docket

FJFNX-181XX

Group Art Unit: 2161

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on

2007

James F. Thompson

Registration No. 36,699 Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

It is desired to cite for the record in this application the enclosed references listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

(1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached [X] Information Disclosure Statement is being filed within three months of the filing date of the above identified national application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 of the above Accordingly, applicant(s) believes that identified application. no fee or statement under 37 C.F.R. § 1.97(e) is required.

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- [X] (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
 - [] a statement under 37 CFR § 1.97(e); or
 - [] the fee set forth in § 1.17(p).

PETITION UNDER 37 CFR § 1.97(d)

[] (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[] (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

[] (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the attached Information Disclosure

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Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

HONG XU ET AL.

James F. Thompson

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JFT/ad Enclosure 269781-1

Date: March 28, 2002 Technology Center 21/20 ATTY. DOCKET NO. Form PTO-1449 U.S. DEPARTMENT OF COMMERCE FJFNX-181XX 10/047,467 (REV.07/01) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION Use several sheets if necessary) APPLICANT: Hong Xu et al. FILING DATE **GROUP** January 14, 2002 2161 U.S. PATENT DOCUMENTS **SUBCLASS EXAMINER** DOCUMENT NUMBER DATE **NAME CLASS** FILING DATE IF INITIAL APPROPRIATE* 6,229,789 05/08/01 Simpson et al. 370 235 01/09/01 Larsson et al. 370 229 6,172,963 09/12/00 Fichou et al. 370 468 6,118,791 8/15/00 370 458 6,104,724 Upp 370 235 07/04/00 Simmons et al. 6,084,856 6,044,061 03/28/00 Aybay et al. 370 230 6.014.384 01/11/00 Weberhofer 370 455 FOREIGN PATENT DOCUMENTS **CLASS SUBCLASS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Fourmaux et al., "Multicast for RSVP Switching - An Extended Multicast Model with QoS for Label Swapping in an IP over ATM Environment", citeseer.nj.nec.com/14326.html, pp. 1-21, (1998). Katevenis et al., "Weighted Round-Robin Scheduler using Per-Class Urgency Counters", htp://www.ics.forth.gr/proj/archvisi/muqpro/classSch.html, pp. 1-4, (1997). Romano et al., "Integrated QoS Architecture for IP Switching", citeseer.nj.nec.com/romano97integrated.html, pp. 1-, (1997).Zukerman et al., "A Framework for Real-Time Measurement-Based Connection Admission Control in Multi-Service Networks", Proceeding of IEEE, Global Telecommunications Cionference Globe GM, Vol. 5 of 6, pp. 2983-2988, (1998).

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and

EXAMINER

not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: March 28, 2002

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Technology Center 2700 ATTY. DOCKET NO. APPLICATION NO. Form PTO-1449 U.S. DEPARTMENT OF COMMERCE FJFNX-181XX 10/047,467 (REV.07/01) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION several sheets if necessary) APPLICANT: Hong Xu et al. FILING DATE **GROUP** January 14, 2002 2161 U.S. PATENT DOCUMENTS **EXAMINER** NAME **CLASS SUBCLASS** FILING DATE IF DOCUMENT NUMBER DATE INITIAL APPROPRIATE* 370 232 6,011,776 01/04/00 Berthaud et al. 230 6,011,775 01/04/00 Bonomi et al. 370 12/22/98 Sugawara 370 231 5,852,602 09/08/98 Jain et al. 370 234 5,805,577 08/11/98 Kline 370 230 5,793,747 Horst et al. 340 825 5,710,549 01/20/98 08/20/96 Makrucki 370 17 5,548,581 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE **COUNTRY CLASS SUBCLASS** TRANSLATION YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) DATE CONSIDERED **EXAMINER** *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*		
	5,479,407	12/26/95	Ko et al.		370	94.1			
	5,473,604	12/05/95	Lorenz et al.		370	60			
	5,231,633	07/27/93	Hluchyj et al.		370	94.1			
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		FOREIGN PA	ATENT DOCUME	ENTS					
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